

WHAT IS CLAIMED IS:

1. An information terminal device, comprising:
an acquisition unit acquiring language
identification information concerning a language used
5 on a display screen;
a storage unit storing address information of
a server;
a language identification information synthesizer
synthesizing the language identification information
10 into the address information; and
a transmitter transmitting the address information
to the server.
2. The information terminal device according
to claim 1, wherein the language identification
15 information is a serial number of software operating on
the information terminal device.
3. The information terminal device according
to claim 1, wherein the language identification
information is a model number or a serial number of
20 a peripheral device connected to the information
terminal device.
4. The information terminal device according
to claim 1, wherein the language identification
information synthesizer synthesizes the language
25 identification information which is different from
a domain name or an IP address representing a country
of a transmission source so as to follow the domain

name or IP address.

5 5. An information terminal device, comprising:
 an input unit inputting a user's voice;
 a use language recognizer recognizing a use
5 language based on the user's voice;
 a storage unit storing address information of
 a server;
 an acquisition unit acquiring language
 identification information concerning a use language
10 recognized by the use recognition means;
 a language identification information synthesizer
 reading address information from the storage unit and
 automatically synthesizing the language identification
 information with the address information, when the
15 language identification information is acquired; and
 a transmitter transmitting the address information
 to a server.

 6. The information terminal device according
 to claim 5, wherein the language identification
20 information is a serial number of software operating on
 the information terminal device.

 7. The information terminal device according
 to claim 5, wherein the language identification
 information is a model number or a serial number of a
25 peripheral device connected to the information terminal
 device.

 8. The information terminal device according

to claim 5, wherein the language identification
information synthesizer synthesizes the language
identification information which is different from
a domain name or an IP address representing a country
of a transmission source so as to follow the domain
name or IP address.

9. An information terminal device, comprising:

a display unit displaying link information for
linking with a transmission server on a display screen;

a storage unit storing address information of the
transmission server;

an acquisition unit acquiring language
identification information concerning a language used
on the display screen;

a language identification information synthesizer,
when the link information is selected, reading out the
address information and automatically synthesizing the
acquired language identification information with the
address information;

a specification unit specifying a user; and
a transmitter transmitting the address information
and user information to the server.

10. The information terminal device according
to claim 9, further comprising display controller
receiving information which can be displayed in a
language corresponding to the language identification
information from the server, and displaying the

information on the display unit in a language corresponding to the language identification information.

11. A computer-readable program operating on an information terminal device which is communicable with a server via a communication line, the computer-readable program comprising:

code means for acquiring language identification information concerning a language used on a display screen;

code means for storing address information of a server;

code means for, when the language identification information is acquired, reading the address information and automatically synthesizing the language identification information with the address information; and

code means for transmitting the address information to the server.

12. A method of transmitting language identification information recognized by a information terminal device to a registered server and acquiring information corresponding to the language identification information from the server, the method comprising:

acquiring language identification information concerning a language used on a display screen of the information terminal device;

reading address information from the server;
automatically synthesizing the acquired language
identification information with the read address
information;

5 transmitting to the server, address information
obtained by synthesizing the language identification
information and specific information for specifying
the address information transmission user; and
receiving information corresponding to a type
10 of language requested from the information terminal
device.

13. A computer-readable program operating on
an information terminal device which is communicable
with a server via a communication line, the computer-
15 readable program comprising:

code means for storing address information of
a server;

code means for acquiring language identification
information concerning a language used on a display
20 screen;

code means for reading address information
contained in a transmission destination server;

code means for displaying link information for
linking with the transmission destination server on
25 a display screen;

code means for, when the link information is
selected, automatically synthesizing the acquired

language identification information with the read address information.

14. A method of transmitting language identification information recognized by a information terminal device to a registered server and acquiring information corresponding to the language identification information from the server, the method comprising:

displaying link information for linking with a transmission destination server on a display screen;

10 acquiring language identification information concerning a language used on a display screen of the information terminal device;

reading address information from the server;

15 automatically synthesizing the acquired language identification information with the out address information, when the link information is selected;

transmitting to the server, address information obtained by synthesizing the language identification information and specific information for specifying the address information transmission user; and

20 receiving information corresponding to a type of language requested from the information terminal device.

15. The method according to claim 14, wherein the link information is an icon, and the icon notifies that a function of the recognized natural language can be added onto a WEB.

16. A network system comprising:

an information terminal device; and

a server for, based on language identification
information transmitted from the information terminal

5 device, transmitting corresponding information based
on the language identification information, wherein

the information terminal device comprises:

a recognizer recognizing a type of natural
language used in a local information terminal device;

10 a determination unit determining a server targeted
for transmission;

a storage unit storing language identification
information for identifying the recognized language in
an address corresponding to the server targeted for
15 transmission;

a transmitter transmitting to the server the
address information having stored therein language
identification information;

20 a reception unit receiving information from the
server; and

a display unit displaying the received
information, and

the server comprises:

25 a storage unit storing a plurality of information
described in a plurality of natural languages corre-
sponding to the language identification information;

a selector selecting from the storage unit, based

on the language identification information stored in
the address information, information which can be
described in a predetermined language which can be
displayed in a language corresponding to the language
5 identification information and a program corresponding
to the language identification information; and

a transmitter transmitting the selected display
information to the information terminal device..

17. An information terminal device, which is
10 communicable with a server via a communication line
comprising:

a storage unit storing a first program, a
plurality of second programs which are allowed to
be activated by a predetermined release key and
15 a plurality of link information which correspond to
the plurality of second programs;

a display unit displaying first link information
selected from the plurality of link information;

a transmitter transmitting to the server identifi-
20 cation information for identifying the corresponding
program stored in the storage unit, when the first link
information is selected;

a reception unit receiving a release key
transmitted from the server as a result of the
25 identification information having been verified by
the server;

a controller selecting a second program

corresponding to the release key received from the server from the storage unit and selecting second link information corresponding to a second program different from the selected second program; and

5 a display controller changing the first link information displayed on the display unit to the second link information.

18. The information terminal device according to claim 17, wherein the second program is an upgrading
10 program to add functions to the first program, the link information corresponding to the second program includes an icon, and the icon indicates the possibility of addition of another upgrading program to add further different functions.

15 19. An information terminal device, which is communicable with a server via a communication line comprising:

 a storage unit storing a first program and first link information;

20 a display unit displaying the first link information;

 a transmitter transmitting to the server identification information for identifying the first program or the first link information, when the first
25 link information is selected;

 a reception unit receiving a second program transmitted from the server and second link information

corresponding to a third program stored in the server after the identification information has been verified by the server, and

5 a controller making the storage unit store the second program and the second link information received from the server and changing the first link information displayed on the display unit to the second link information stored in the storage unit.

10 20. The information terminal device according to claim 19, wherein the second program is an upgrading program to add functions to the first program, the link information corresponding to the second program includes an icon, and the icon indicates the possibility of addition of another upgrading program to
15. add further different functions.

21. An information terminal device, which is communicable with a server via a communication line. comprising:

20 a storage unit storing a first program and first link information;

a display unit displaying the first link information;

25 a transmitter transmitting to the server identification information for identifying the first program, when the first link information is selected;

a reception unit receiving a second program transmitted from the server, second link information

corresponding to an untransmitted third program, and
a release key for allowing the second program to be
activated after the identification information has been
verified by the server; and

5 a controller making the storage unit store the
second program, the second link information and the
release key received from the server and changing the
first link information displayed on the display unit to
the second link information stored in the storage unit.

10 22. The information terminal device according to
claim 21, wherein the second program is an upgrading
program to add functions to the first program, the
link information corresponding to the second program
includes an icon, and the icon indicates the
15 possibility of addition of another upgrading program
to add further different functions.

23. An information terminal device, which is
communicable with a server via a communication line
comprising:

20 a storage unit storing a first program, a
plurality of second programs including a plurality of
first link information;

 a display unit displaying first link information;

 a transmitter transmitting to the server

25 identification information for identifying the first
program, when the first link information is selected;

 a reception unit receiving a second program

transmitted from the server after the identification information has been verified by the server, and

5 a display controller selecting second link information for receiving a third program from the server from the storage unit and changing the first link information displayed on the display unit to the second link information.

24. The information terminal device according to claim 23, wherein the second program is an upgrading program to add functions to the first program, the
10 link information corresponding to the second program includes an icon, and the icon indicates the possibility of addition of another upgrading program to add further different functions.

15 25. An information terminal device, which is communicable with a server via a communication line comprising:

a storage unit storing a first program, first link information and a second program;

20 a display unit displaying the first link information;

a transmitter transmitting to the server identification information for identifying the second program stored in the storage unit, when the first link
25 information is selected;

a reception unit receiving a release key for allowing the predetermined second program transmitted

from the server to be activated, second link
information for requesting allowing a second program,
which is different from the predetermined program, to
be activated, after the identification information has
5 been verified by the server; and

a controller allowing access to the second program
stored in the storage unit on the basis of the release
key received from the server, and changing the first
link information displayed on the display means to
10 a second link information which corresponds to the
corresponding second program.

26. The information terminal device according to
claim 25, wherein the second program is an upgrading
program to add functions to the first program, the link
15 information corresponding to the second program
includes an icon, and the icon indicates the
possibility of addition of another upgrading program to
add further different functions.

27. A computer-readable program operating on
20 an information terminal device which is communicable
with a server via a communication line, the computer-
readable program comprising:

code means for storing a first program, a
plurality of second programs which are allowed to
25 be activated by a predetermined release key and
a plurality of link information which correspond to
the plurality of second programs;

code means for displaying first link information
selected from the plurality of link information;

code means for transmitting to the server
identification information for identifying a stored
5 program, when the first link information is selected;

code means for receiving a release key transmitted
from the server as a result of the identification
information having been verified by the server;

code means for a controller selecting a second
10 program corresponding to the release key received from
the server and selecting second link information
corresponding to a second program different from the
selected second program; and

code means for changing the displayed first link
15 information to the second link information.

28. A computer-readable program operating on
an information terminal device which is communicable
with a server via a communication line, the computer-
readable program comprising:

20 code means for storing a first program and first
link information;

code means for displaying the first link
information;

code means for transmitting to the server
25 identification information for identifying the first
program or the first link information, when the first
link information is selected;

code means for receiving a second program
transmitted from the server and second link information
corresponding to a third program stored in the server
after the identification information has been verified
5 by the server, and

code means for storing the second program and the
second link information received from the server and
changing the displayed first link information to the
stored second link information.

10 29. A computer-readable program operating on
an information terminal device which is communicable
with a server via a communication line, the computer-
readable program comprising:

code means for storing a first program and first
15 link information;

code means for displaying the first link
information;

code means for transmitting to the server
identification information for identifying the first
20 program, when the first link information is selected;

code means for receiving a second program
transmitted from the server, second link information
corresponding to an untransmitted third program, and
a release key for allowing the second program to be
25 activated after the identification information has been
verified by the server; and

code means for storing the second program, the

second link information and the release key received from the server and changing the displayed first link information to the stored second link information.

5 30. A computer-readable program operating on an information terminal device which is communicable with a server via a communication line, the computer-readable program comprising:

10 code means for storing a first program, a plurality of second programs including a plurality of first link information;

 code means for displaying first link information;

 code means for transmitting to the server identification information for identifying the first program, when the first link information is selected;

15 code means for receiving a second program transmitted from the server after the identification information has been verified by the server, and

20 code means for selecting second link information for receiving a third program from the server from the plurality of link information and changing the displayed first link information to the second link information.

25 31. A computer-readable program operating on an information terminal device which is communicable with a server via a communication line, the computer-readable program comprising:

 code means for storing a first program, first link

information and a second program;

code means for displaying the first link information;

code means for transmitting to the server
5 identification information for identifying the second program, when the first link information is selected;

code means for receiving a release key for
allowing the predetermined second program transmitted
from the server to be activated, second link
10 information for requesting allowing a second program, which is different from the predetermined program, to be activated, after the identification information has been verified by the server; and

code means for allowing access to the stored
15 second program on the basis of the release key received from the server, and changing the first link information displayed on the display means to a second link information which corresponds to the corresponding second program.

20 32. A method of adding a predetermined program to a program operating on an information terminal device which is communicable with a server via a communication line, the method comprising:

storing a first program, a plurality of second
25 programs which are allowed to be activated by a predetermined release key and a plurality of link information which correspond to the plurality of second

programs;

displaying first link information selected from
the plurality of link information;

transmitting to the server identification
5 information for identifying a stored program, when
the first link information is selected;

receiving a release key transmitted from the
server as a result of the identification information
having been verified by the server;

10 a controller selecting a second program
corresponding to the release key received from
the server and selecting second link information
corresponding to a second program different from
the selected second program; and

15 changing the displayed first link information to
the second link information.

33. A method of adding a predetermined program to
a program operating on an information terminal device
which is communicable with a server via a communication
20 line, the method comprising:

storing a first program and first link
information;

displaying the first link information;

transmitting to the server identification
25 information for identifying the first program or the
first link information, when the first link information
is selected;

receiving a second program transmitted from the server and second link information corresponding to a third program stored in the server after the identification information has been verified by the server, and

5 storing the second program and the second link information received from the server and changing the displayed first link information to the stored second link information.

34. A method of adding a predetermined program to
10 a program operating on an information terminal device which is communicable with a server via a communication line, the method comprising:

storing a first program and first link information;

15 displaying the first link information;

transmitting to the server identification information for identifying the first program, when the first link information is selected;

receiving a second program transmitted from
20 the server, second link information corresponding to an untransmitted third program, and a release key for allowing the second program to be activated after the identification information has been verified by the server; and

25 storing the second program, the second link information and the release key received from the server and changing the displayed first link

information to the stored second link information.

35. A method of adding a predetermined program to a program operating on an information terminal device which is communicable with a server via a communication line, the method comprising:

storing a first program, a plurality of second programs including a plurality of first link information;

displaying first link information;

transmitting to the server identification information for identifying the first program, when the first link information is selected;

receiving a second program transmitted from the server after the identification information has been verified by the server, and

selecting second link information for receiving a third program from the server from the plurality of link information and changing the displayed first link information to the second link information.

36. A method of adding a predetermined program to a program operating on an information terminal device which is communicable with a server via a communication line, the method comprising:

storing a first program, first link information and a second program;

displaying the first link information;

transmitting to the server identification

information for identifying the second program, when the first link information is selected;

receiving a release key for allowing the predetermined second program transmitted from the server to be
5 activated, second link information for requesting allowing a second program, which is different from the predetermined program, to be activated, after the identification information has been verified by the server; and

10 allowing access to the stored second program on the basis of the release key received from the server, and changing the first link information displayed on the display means to a second link information which corresponds to the corresponding second program.